**UWIN Mobile Data Workgroup**
**August 25, 2004 Meeting Notes**

IP MobileNet Deliveries

1.  Brian Purcell shared the following rollout schedule

| Date | Deliverables | Comments |
|---|---|---|
| Aug 30 | 2 - base, 5 - mobiles | <ul><li>700MHz equipment</li><li>Testing only (type acceptance not done)</li><li>Can't invoice until type acceptance.</li><li>Include in testing: St. Geo solution,</li></ul> |
| Sep 20 | 2 – base, 20 - mobiles | <ul><li>Production equipment</li><li>Type acceptance done</li></ul> |
| Sep 27 | 3 – base,  40 - mobiles | |
| Oct 4 | 3 – base,  50 - mobiles | |
| Oct 11 | 3- base,   50 - mobiles | |
| Oct 18 | 3 – base,  50 - mobiles | |
| Oct 25 | 3 – base,  50 - mobiles | |
| Nov 1 | 1 – base,  30 - mobiles | |
| **Total** | **20 – base**<br>**290 - mobiles** | <ul><li>**Base station enough for all Phase I  (17) plus spares.**</li><li>**Mobiles enough for DPS-all Phase 1 and Tri-County Phase I (all that have been ordered)**</li><li>**No outstanding orders.**</li></ul> |
| Dec 04 | 64Kbps firmware upgrade | 25KHz channels |
| Q2 05 | 128Kbps firmware upgrade | 50 KHz channels |

2.  New product announcement - IPMN Broadband:
    *   Network persistence function, to provide seamless switching between 802.11 and Mobile Data networks.
    *   Small adjunct box.
    *   Delivery: December 2004.
    *   Initial price: $500.

Implementation and Prioritization

1.  Tooele and Park City would like to implement additional mobile units—and are in limbo with respect to the 450MHz and 700MHz systems.  Tooele has money allocated at this moment for additional mobiles.

    Note: Logan is satisfied with waiting for Phase II migration.

    Note: JD (IPMN) may have worked an order with Park City for ten additional units—possibly split between 450MHz and 700Mhz technologies.

2. Alternatives for Tooele, Park City:

   Option 1: Tooele purchase additional 450MHz mobiles at IP MobileNet's TBD reduced rate. Request that Phil Bates and Dave Fletcher allocate HLS money to upgrade the additional mobiles to 700MHz radios.

   Note: When migrate to the 700MHz system, consider selling used mobile units to LA County or other IPMN customer.

   Option 2: Tooele purchase additional 450MHz mobiles at IPMN TBD reduced rate. Budget local money to upgrade the additional mobiles to the 700MHz radios.

   Option 3: Tooele purchase 700MHz mobiles. ITS set up and manage both 450 and 700 systems from select base stations (Tooele) and on the IPNC. Migrate the "old, existing" 450 mobiles on the original Phase II schedule.

   ➔ ***Action Item – ITS***: Summarize and present issue, options and recommendation to Phil Bates and Dave Fletcher. Faciiliate

   ➔ ***Action Item – IP MobileNet***: Provide Floyd a reduced rate for the 450MHz mobile units.

3. Bench test of 700MHz system should include, ASAP:
   - St. George 802.11 system
   - IPMN's Broadband box

Training

1. Tentative training dates (updated since meeting): Sep 20, 21, 23.

2. See attached training description (file IP MobileNet Training Plan Utah_2.doc)

3. Location: ITS South Ogden shop.

Ecutel Demo

C.J. O'Brian and Kevin Hayes provided a remote demonstration of the Infrastructure Command and Control (IC$^2$) product—a remote enterprise management solution for managing network appliances, servers and users from handheld devices.

Other Business

1. Floyd shared information about a new antenna that combines GPS and xxx

2. On September 2 at 10:00 a.m. Logan Police Department is hosting Park City P.D. and any other departments who would like to join us for a demo of the following wireless/MDC products:
   - Ecutel - Viatores network persistence product in conjunction with IPMobileNet, 802.11b, and carrier wireless services.
   - Spillman's new Mobile client which includes state & local queries, CAD, voiceless dispatch, email, chat, and ATL/BOLO features.
   - Mitel's IP phones, which will be installed in all of Logan's patrol cars**.**

   Interested folks are invited to attend. Those planning to attend should Email or call Sgt. Bryan Low. Refreshments will be provided.

**Next Meeting**

September 10, 1pm.   Fillmore Sheriff – following the UWIN Technology Steering Committee meeting.